



Weatherspoon Management

Wildfire Suppression Consultants

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Weatherspoon Humidity Modifier System

Abstract Summary

The Weatherspoon Humidity Modifier System is a high pressured closed irrigation system, which employs atomizer nozzles five to ten feet apart producing aerosol to suppress fire outside in semi-closed areas. It uses this approach to fight wildland fires in drought stricken areas. The system is embedded in the parameter of the landscape using the low depression and high elevation of the land to act as boundaries to bottle moisture and divide the territory; reducing the spread of wildfires. The approach use by my system changes the environment surrounding the fire by manually increasing the relative humidity; therefore, making it uninductive for fire production. The Weatherspoon Humidity Modifier System operates by water pressure in closed piping. It is monitored and controlled by satellite and radio transmission. The water supply is from nearby reservoirs or trucked in and put in the system. The system can protect land, structures and evacuation routes.